

Attachment 1-B

Special Provisions

Solicitation No.: DTFAEN-11-R-00060

Construction of the

Airport Surveillance Radar-8 (ASR-8) Building Replacement Project

Luis Munoz Marin International Airport

San Juan Puerto Rico



DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ATLANTA, GEORGIA

SPECIAL PROVISIONS
FOR
SAN JUAN, PUERTO RICO

TO
SPECIFICATIONS
FOR
CONSTRUCTION OF
AIRPORT SURVEILLANCE RADAR BUILDING at
LUIS MUNOZ MARIN INTERNATIONAL AIRPORT

FAA-SJU-1000073-SP

Building Replacement Project

1/27/2011

Design Engineer

Surveillance/Weather Engineering Center,
Atlanta, Georgia

Manager,

1. SCOPE.- This special provision, together with applicable specifications and drawings, covers the requirements for the Construction of the Airport Surveillance Radar Building Replacement Project. Except for the materials listed in the List of Government furnished Material (GFM), the Contractor shall furnish and install all plants, materials, and labors to establish a complete system in accordance with the specifications and drawings.

1.1 -- The Notice-To-Proceed will be issued by **TBA**. The work shall begin immediately. Coordinate the on-site San Juan, PR work with the FAA Project Engineer to insure a FAA Resident Engineer is present and can allow access to the facility.

1.2 -- The contractor shall build a new foundation for and move the microwave tower, construct the building foundations, walls and roofs, install building site grounding and lightning protection, install the mechanical systems, finish the demolition of the existing building, turn over surplus equipment to the resident engineer, and prepare the site gravel and driveway

2. SAFETY REQUIREMENTS.- The Contractor shall at all times observe the rules and regulations of safety required by the FAA as contained in Title 29, Part 1926, of the Occupational Safety and Health Administration Construction Standards .

3. UTILITIES ENCOUNTERED.- All cable locations on the drawings are only approximate. BE CAREFUL.

4 DRAWING CHANGES -- A structural engineer is developing the concrete building details and should be finished before NTP. The following changes to the drawings shall be noted :

SJU-D-1000073-A003 - Minor changes will be forthcoming to accurately display the steel, concrete and CMU blocks :

SJU-D-1000073-S001 - Expect changes to the sections depicting the foundation. The floor plan will not change.

SJU-D-1000073-S002 - Expect details and sections depicting the roof and walls .

SJU-D-1000073-S003 - Expect changes to the concrete roof reinforcing and perhaps an additional crossing beam. The roof line plan will not change just the items inside it.

5. Clarifications.- .

5-1.- The contractor shall not mix dirt with the gravel during trenching, digging fence posts or the building foundation or any other activity. Mixing the dirt with the gravel will promote the growth of weeds on an otherwise clean site. Gravel removed from the driveway can be reused if no weed promoting dirt is mixed with it.

5-2 -This facility is an operational radar site for the control of aircraft. Do not obstruct the function of the existing radar equipment by any action or inaction. Access to the existing radar buildings will be controlled by the Resident Engineer.

5.3. - The Microwave cables and antenna are owned by others. Do not damage this system.

6. For questions, call Neil Bolen, Senior Engineer, Surveillance/Weather Center at **404-389-8692**.

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